

Mourne Mountains

Forecast valid from 00:00 on Tuesday 12 Oct 2021 until 23:59 on Wednesday 13 Oct 2021

Forecast Issued on Monday 11 Oct 2021 at 17:08

Confidence: Medium confidence in cloud amounts for Tuesday and Wednesday.

Headline for Tuesday 12 Oct 2021: Cloudy with light patchy rain at times, strong northwesterly winds.

Mountain weather hazards on Tuesday 12 Oct 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Dull	Drizzle	Dull	Dull	Cloudy	Cloudy	Dull	Dull
Precipitation probability							
20%	20%	20%	20%	20%	20%	20%	20%

Forecast for Tuesday 12 Oct 2021

Weather: Drizzle at times overnight. Extensive low cloud is likely in the morning with periods of patchy light rain or drizzle, drier and brighter conditions by late afternoon.

Chance of cloud free mountain/hill tops above 700m: 20-30% extensive or broken low cloud likely for most areas in association patchy rain and drizzle, becoming more scattered later but it will be lucky if summits are clear.

Visibility: Visibility will be quite poor on the hills with extensive or broken cloud down to 500m. Visibility below the cloud will also be poor at times in light rain and drizzle with a lot of mist and possibly low level fog patches at times. Cloud lifting and clearing a little in the afternoon with visibility becoming moderate or good, perhaps even a few bright or sunny spells.

Forecast for Tuesday 12 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/31 NW	24/33 NW	28/39 NW	25/34 NW	17/24 NW	17/24 NW	15/21 NW	16/23 NW	15/21 NW
300	8/17 NW	10/19 NW	13/25 NW	13/23 NW	10/17 NW	9/17 NW	7/14 NW	11/19 NW	9/16 NW
Valley	7/18 NW	8/19 NW	12/24 NW	12/23 NW	9/17 NW	8/17 NW	6/13 NW	11/18 NW	9/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/3	7/3	8/3	8/3	9/5	9/6	9/6	8/5	8/4
300	10/8	9/7	9/6	10/8	11/9	12/10	11/10	10/8	10/8
Valley	11/9	10/8	10/8	11/9	12/11	13/12	12/11	11/9	11/9
<< Freezing Level*	1900m	1800m	2000m	2000m	2200m	2500m	2400m	2500m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling chilly on the hills in the fresh northwesterly airstream.

Forecast for Wednesday 13 Oct 2021

Weather: A cloudy start to the day with some patchy light rain on the hills first thing but becoming brighter in the afternoon and cloud clearing in many places with some bright or sunny spells.

Maximum wind: West 10-15 mph with gusts around 20mph.

Chance of cloud free mountain/hill tops above 700m: 40% rising to 90% with cloud lifting and breaking during the day.

Visibility: Cloud bases in the early morning will be scattered at 5-600m and above but cloud becoming patchier by mid morning and lifting towards the summits.

Temperature: **Valleys:** Plus 13 Celsius.
At 700m: Plus 8 Celsius falling to 5 Celsius later.
Freezing level: Above the summits.